**In The United States Patent and Trademark Office**

In re Application of:

Inventors: SETH MARDER, et al.

Application No: 09/918,874

Filed: July 30, 2001

For: **TWO-PHOTON OR
HIGHER-ORDER
ABSORBING OPTICAL
MATERIALS AND
METHODS OF USE**

Group Art Unit: 1712

Examiner: Lovering, Richard D.

AMENDMENT**Certificate of Transmission (37 C.F.R. § 1.8(a)):**

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Dated: April 24, 2002

Name of Person Certifying:

Terri Macek
Printed Name: Terri Macek#7/13
4/30/01
1CCommissioner for Patents
Washington, DC 20231Entry made as 3-7, 13 & 14 have
special
name not
new

OPP-6267910

AMENDMENT

Sir:

In advance of prosecution of this newly filed divisional application and in reply to the Office Action mailed March 11, 2002, please amend the subject application as follows:

IN THE CLAIMS:

Please CANCEL original claims 1, 2, 8-10 and 15.

Please AMEND claims 3-7, 13 and 14 as indicated in Appendix A entitled, "Marked Up Set of Amended Claims." Clean versions of these claims are provided in Appendix B, entitled, "Clean Set of Pending Claims."

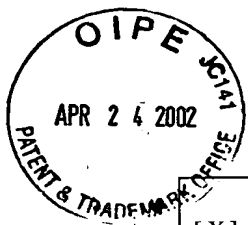
IN THE SPECIFICATION:

Please INSERT the following new paragraph (consisting of a single line of text, including the asterisk) at page 7, line 1:

* indicates the point of attachment to the π -conjugated bridge.

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Docket No. 21182-7067

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Printed Name: Terri Macek

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MARDER, et al.

Assignee: California Institute of Technology

Filing Date: July 30, 2001

Examiner: Richard D. Lovering

Serial No.: 09/918,874

Group Art Unit: 1712

Title: **TWO-PHOTON OR HIGHER-ORDER ABSORBING OPTICAL MATERIALS AND METHODS OF USE**

Commissioner for Patents
Washington, D.C. 20231

RESPONSE & FEE TRANSMITTAL

Sir:

In response to the Office Action mailed on March 11, 2002, enclosed herewith for filing are the following:

- ☒ A Response/Amendment [5] pages
- ☐ A Response to Restriction Requirement under 35 USC § 121 [] page(s)
- ☐ An Amendment Under 37 CFR § 1.111 [] page(s)
- ☐ An Amendment Under 37 CFR § 1.116 [] page(s)
- ☐ Other:
 - 1. (Appendix A) Marked Up Set of Amended Claims [20] page(s);
 - 2. (Appendix B) Clean Set of Pending Claims [20] page(s);
 - 3. (Appendix C) Marked Up Version of Amended Paragraphs [14] page(s);
 - 4. (Appendix D) Clean Version of Amended Paragraphs [14] page(s);
 - 5. (Appendix E) Abstract [1] page;
 - 6. (Appendix F) Amended Drawings [6] pages(s)

Also included are:

- ☐ A Petition for Extension of Time [] months [] pages
- ☐ Information Disclosure Statement

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[] page(s) of PTO-1449 [] copies of IDS citations

☐ Applicant(s) claim Small Entity Status under 37 CFR § 1.27.

☐ Other: _____

☒ Return Postcard

Fee Calculation						
<input type="checkbox"/> The following fees are submitted:						CALCULATIONS
EXTRA CLAIMS FEE				OTHER THAN SMALL	SMALL ENTITY	\$
CLAIMS	CURRENT #	# OF CLAIMS PREVIOUSLY PAID	# EXTRA	RATE	RATE	
Total Claims				× \$18.00	× \$9.00	\$
Independent claims				× \$80.00	× \$40.00	\$
MULTIPLE DEPENDENT CLAIM(S)						
<input type="checkbox"/> Yes <input type="checkbox"/> No				\$270.00	\$135.00	\$
Petition for Extension of Time Fee (1 month)						\$
OTHER FEES _____ (specify)						\$
TOTAL FEES =						\$ 0

☐ Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this communication have been considered.

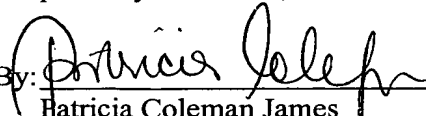
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☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1193. *A duplicate copy of this sheet is enclosed.*

DATE: April 24, 2002

Respectfully submitted,

By: 
Patricia Coleman James
Registration No.: 37,155

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